

12-30-99

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jeff DAHN, Dean MACNEIL, and Tim HATCHARD

Docket No.: 55139 USA6A

Title: METHOD AND APPARATUS FOR CHARACTERIZING HIGH-ENERGY
ELECTROCHEMICAL CELLS USING POWER FUNCTIONS OBTAINED
FROM CALORIMETRY

Assistant Commissioner for Patents
ATTN: **Box Patent Application**
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

X Utility Patent Application: Specification (49 pgs); Claims (70 claims on 5 pgs); 1 pg Abstract.
X 20 Sheet(s) of informal drawing(s).
X A return postcard.
___ Other:___

**** No Filing Fee is Included Herewith**

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CERTIFICATE UNDER 37 CFR §1.10:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: **Box Patent Application**, Washington, D.C. 20231.

By: Rachel Cangliardi-Gebauer
Printed Name: Rachel Cangliardi-Gebauer

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